

ABSTRACT

1 The present invention provides a process for providing High Availability
2 applications on a Cluster without utilizing a fail-over mechanism. The process utilizes a
3 first instantiation of a Package containing information needed to implement an
4 application on a first Node of a Cluster. Additionally, the process utilizes a second
5 instantiation of the Package on at least one second Node of the Cluster. Upon detection
6 of a fault condition or possible fault condition in an application, a Cluster management
7 system transfers operation of the application from the first Node to the second Node. The
8 second Node utilizing the second instantiation of the Package to immediately implement
9 the application without requiring the Cluster management system to fail-over the
10 application.